

# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT** ( Not for submission under 37 CFR 1.99)

|                        |               |            |
|------------------------|---------------|------------|
| Application Number     |               | 10618494   |
| Filing Date            |               | 2003-07-11 |
| First Named Inventor   | Owen et al.   |            |
| Art Unit               | 2161          |            |
| Examiner Name          | Kim, Paul     |            |
| Attorney Docket Number | BEAS-01370US0 |            |

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|                   | 1       | 6185587       |                        | 2001-02-06 | Bernardo et al.                                 |  |
|                   | 2       | 6202066       |                        | 2001-03-13 | Barkley et al.                                  |  |
|                   | 3       | 6381579       |                        | 2002-04-30 | Gervais et al.                                  |  |
|                   | 4       | 6988138       |                        | 2006-01-17 | Alcorn et al.                                   |  |
|                   | 5       | 7062511       |                        | 2006-06-13 | Poulsen   |  |
|                   | 6       | 6292900       |                        | 2001-09-18 | Ngo et al.                                      |  |
|                   | 7       | 6412070       |                        | 2002-06-25 | Van Dyke et al.                                 |  |
|                   | 8       | 6510513       |                        | 2003-01-21 | Danieli   |  |

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|--|----|---------|--|------------|--------------------|--|
|  | 9  | 6397231 |  | 2002-05-28 | Salisbury et al.   |  |
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|  | 11 | 7085755 |  | 2006-08-01 | Bluhm et al.       |  |
|  | 12 | 6377973 |  | 2002-04-23 | Gideon             |  |
|  | 13 | 6889222 |  | 2005-05-03 | Zhao               |  |
|  | 14 | 6901403 |  | 2005-05-31 | Bata et al.        |  |
|  | 15 | 6122647 |  | 2000-09-19 | Horowitz et al.    |  |
|  | 16 | 6934934 |  | 2005-08-23 | Osborne, II et al. |  |
|  | 17 | 6054910 |  | 2000-04-25 | Tada et al.        |  |
|  | 18 | 6757698 |  | 2004-06-29 | McBride et al.     |  |
|  | 19 | 6633538 |  | 2003-10-14 | Tanaka et al.      |  |

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|    |         |  |            |               |  |
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| 20 | 7054910 |  | 2007-08-10 | Nordin et al. |  |
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|                   | 1       | 20020005867        |                        | 2002-01-17       | Gvily   |  |
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|                   | 3       | 20020194267        |                        | 2002-12-19       | Flesner et al.                                  |  |
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|  | 9  | 20040078371 |  | 2004-04-22 | Worrall et al.  |  |
|  | 10 | 20040098467 |  | 2004-05-20 | Dewey et al.    |  |
|  | 11 | 20030126464 |  | 2003-07-03 | McDaniel et al. |  |
|  | 12 | 20040243824 |  | 2004-12-02 | Jones           |  |
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|  | 14 | 20020112171 |  | 2002-08-15 | Ginter et al.   |  |
|  | 15 | 20040167899 |  | 2004-08-26 | Patadia et al.  |  |
|  | 16 | 20070083484 |  | 2007-04-12 | McVeigh et al.  |  |
|  | 17 | 20010032128 |  | 2001-10-18 | Kepecs          |  |
|  | 18 | 20060122882 |  | 2006-06-08 | Brown et al.    |  |
|  | 19 | 20020147645 |  | 2002-10-10 | Alao et al.     |  |

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|--|----|-------------|--|------------|------------------------|--|
|  | 20 | 20030032409 |  | 2003-02-13 | Hutcheson et al.       |  |
|  | 21 | 20020152267 |  | 2002-10-17 | Lennon                 |  |
|  | 22 | 20010044810 |  | 2001-11-22 | Timmons                |  |
|  | 23 | 20030135490 |  | 2003-07-17 | Barrett et al.         |  |
|  | 24 | 20030220913 |  | 2003-11-27 | Doganata et al.        |  |
|  | 25 | 20050086206 |  | 2005-04-21 | Balasubramanian et al. |  |
|  | 26 | 20050097008 |  | 2005-05-05 | Ehring et al.          |  |
|  | 27 | 20020161903 |  | 2002-10-31 | Besaw                  |  |
|  | 28 | 20020103818 |  | 2002-08-01 | Amberden               |  |
|  | 29 | 20030014442 |  | 2003-01-16 | Shiigi et al.          |  |
|  | 30 | 20030110448 |  | 2003-06-12 | Haut et al.            |  |

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- ☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.
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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

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| Signature  | /Guanyao Cheng/ | Date (YYYY-MM-DD)   | 2007-09-10 |
| Name/Print | Guanyao Cheng   | Registration Number | 58,555     |

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